

04-16-01

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.  
55218-0507

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

## TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Mark Gray, entitled METHOD AND APPARATUS FOR DETERMINING INTERCONNECTIONS OF NETWORK DEVICES, for a(n):

 Original Patent Application. Continuing Application (prior application not abandoned): Continuation    Divisional    Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ Filed on: \_\_\_\_\_.

 A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

 Specification 67 Total Pages;  Drawing(s) 5 Total Sheets;  Cover Sheet 1 Page Oath or Declaration: 2 Pages A Newly Executed Combined Declaration and Power of Attorney: Signed.    Unsigned.    Partially Signed. A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)). Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference. Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)). Power of Attorney.    Return Receipt Postcard. Associate Power of Attorney.    A Check in the amount of \$40.00 for the Filing Fee. Preliminary Amendment.    Information Disclosure Statement and Form PTO-1449. Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) A Duplicate Copy of this Form for Processing Fee Against Deposit Account. A Certified Copy of Priority Documents (if foreign priority is claimed). Applicant(s) is entitled to small entity status. See 37 CFR 1.27. Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired. Recordation of Assignment Cover Sheet and **executed** Assignment. Other: \_\_\_\_\_

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	41	21	\$9.00	\$ 0.00
Independent Claims	15	12	\$40.00	\$ 0.00
Multiple Dependent Claims (if applicable)				\$0.00
Assignment Recording Fee				\$40.00
Basic Filing Fee				\$0.00
			Total Filing Fee	\$40.00

Charge \$ \_\_\_\_\_ to Deposit Account \_\_\_\_\_ pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:

Craig G. Holmes, Reg. No. 44,770

Date: April 13, 2001

Correspondence Address:

Hickman Palermo Truong & Becker, LLP  
 1600 Willow Street  
 San Jose, California 95125-5106  
 Telephone: (408) 414-1080  
 Facsimile: (408) 414-1076

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents  
 Box Patent Application  
 Washington, D.C. 20231

By:

Typed Name: Jennifer Newell

Express Mail Label No.: EL624353180US

Date of Deposit: April 13, 2001

04/13/01  
JCG682 U.S. PTOJC682 U.S. PRO  
04/13/01  
04/13/01

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT (\$ 40.00)

## Complete if Known

Application Number	NYA
Filing Date	April 13, 2001
First Named Inventor	Mark Gray
Examiner Name	NYA
Group/Art Unit	NYA
Attorney Docket No.	55218-0507

## METHOD OF PAYMENT (check one)

1.  Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Deposit Account Number

Deposit Account Name  Hickman Palermo Truong & Becker, LLP

2.  Payment Enclosed:

Check  Money Order  Other

3.  Applicant(s) is entitled to small entity status.

See 37 CFR 1.27

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Fee \$	Small Entity Fee Code	Fee \$	Fee Description	Fee Paid
105	130	205	65	Surcharge – late filing fee or oath	<input type="text"/>
127	50	227	25	Surcharge – late provisional filing fee or cover sheet	<input type="text"/>
139	130	139	130	Non-English specification	<input type="text"/>
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
115	110	215	55	Extension for reply within first month	<input type="text"/>
116	390	216	195	Extension for reply within second month	<input type="text"/>
117	890	217	445	Extension for reply within third month	<input type="text"/>
118	1,390	218	695	Extension for reply within fourth month	<input type="text"/>
128	1,890	228	945	Extension for reply within fifth month	<input type="text"/>
119	310	219	155	Notice of Appeal	<input type="text"/>
120	310	220	155	Filing a brief in support of an appeal	<input type="text"/>
121	270	221	135	Request for oral hearing	<input type="text"/>
138	1,510	138	1,510	Petition to institute a public use proceeding	<input type="text"/>
140	110	240	55	Petition to revive – unavoidable	<input type="text"/>
141	1,210	241	605	Petition to revive – unintentional	<input type="text"/>
142	1,210	242	605	Utility issue fee (or reissue)	<input type="text"/>
143	430	243	215	Design issue fee	<input type="text"/>
144	580	244	290	Plant issue fee	<input type="text"/>
122	130	122	130	Petitions to the Commissioner	<input type="text"/>
123	50	123	50	Petitions related to provisional applications	<input type="text"/>
126	240	126	240	Submission of information Disclosure Stmt	<input type="text"/>
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
Other fee (specify)				<input type="text"/>	
Other fee (specify)				<input type="text"/>	
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$ 40.00)

## SUBMITTED BY

Name (Print/Type)	Craig G. Holmes	Registration No. (Attorney/Agent)	44,770	Telephone	(408) 414-1080
Signature				Date	April 13, 2001

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Mark Gray
Title	Method and Apparatus for Determining Interconnections of Network Devices
Atty. Docket Number	55218-0507

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 13, 2001  
Date



Signature

Craig G. Holmes (Reg. No. 44,770)  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**